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Dated: May 3, 2004 Signature:  (Grace L. Yu)

Docket No.: 251502008600
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Rudolf C. BARENDSE et al.

Art Unit: 1652

Application No.: 09/089,871

Examiner: D. Ramirez

Filed: June 4, 1998

For: HIGH-ACTIVITY PHYTASE COMPOSITIONS

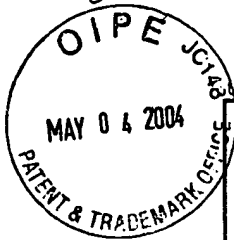
RESPONSE AFTER FINAL UNDER 37 C.F.R. §1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the final Office action mailed November 3, 2003, in connection with the above-identified application. Filed herewith is a Petition and fee for a three month extension of time, thereby extending the deadline for response to May 3, 2004. Accordingly, this response is timely filed.

Applicants have given careful consideration to the grounds for rejection. The following remarks are believed to place this application in condition for allowance, which is respectfully requested.



05-05-04

AF/1652
\$

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

21

Application Number

09/089,871

Filing Date

June 4, 1998

First Named Inventor

Rudolf C. BARENDSE

Art Unit

1652

Examiner Name

D. Ramirez

Attorney Docket Number

251502008600

ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form + duplicate
for fee processing (2 pages)

☐ Fee Attached

☒ Amendment/Reply (10 pages)

☒ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request (1 page)

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority
Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☒ Terminal Disclaimer (1 page)

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication
to Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please
identify below):

Notice of Appeal (1 page)

Copy of Patent Assignment
Agreement dated April 21, 2004
(3 pages)

Revocation of Power of Attorney
and New Power of Attorney
(2 pages)

Return Receipt Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

MORRISON & FOERSTER LLP (Customer No. 25225)
Karen Zachow, Ph.D. - 46,332

Signature

Karen Zachow

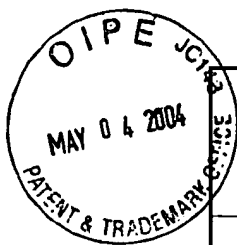
Date

May 3, 2004

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Dated: May 3, 2004

Signature: *[Signature]* (Grace L. Yu)



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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **1390.00**

Complete if Known

Application Number	09/089,871
Filing Date	June 4, 1998
First Named Inventor	Rudolf C. BARENDSE
Examiner Name	D. Ramirez
Art Unit	1652
Attorney Docket No.	251502008600

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number **03-1952**

Deposit Account Name **Morrison & Foerster LLP**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) **0.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	0	x	0.00
Independent Claims	0	x	0.00
Multiple Dependent			0.00

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **0.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	950.00
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	330.00
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)	1814	Statutory Disclaimer			110.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **1390.00**

SUBMITTED BY

Name (Print/Type) **Karen Zachow, Ph.D.**

Registration No. (Attorney/Agent)

46,332

(Complete (if applicable))

Telephone **(858) 720-5191**

Signature

Karen R Zachow

Date

May 3, 2004